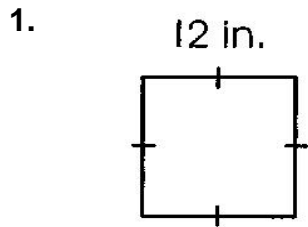


Name \_\_\_\_\_ Period \_\_\_\_\_

# GEOMETRY UNIT 10 WORKSHEET #1

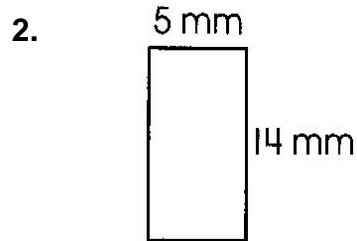
**\*\*MAKE SURE YOU INCLUDE UNITS\*\***

For #1-9, find the perimeter and the area of the figure.



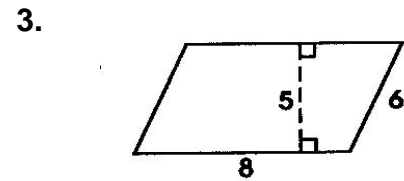
Perimeter \_\_\_\_\_

Area \_\_\_\_\_



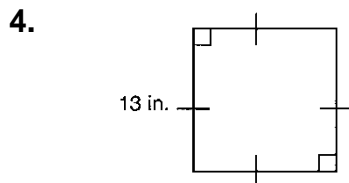
perimeter \_\_\_\_\_

area \_\_\_\_\_



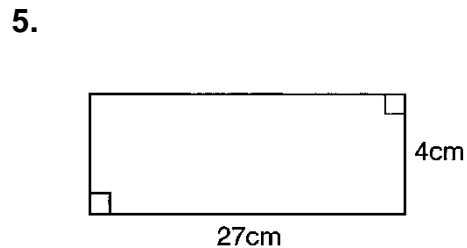
perimeter \_\_\_\_\_

area \_\_\_\_\_



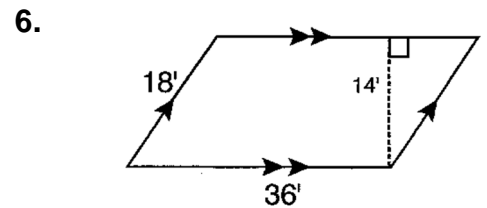
Perimeter \_\_\_\_\_

Area \_\_\_\_\_



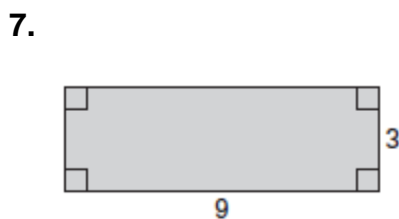
perimeter \_\_\_\_\_

area \_\_\_\_\_



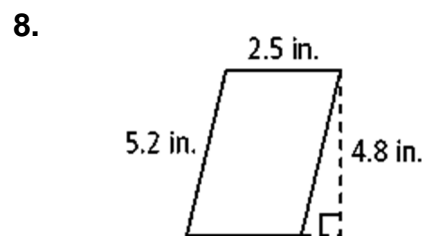
perimeter \_\_\_\_\_

area \_\_\_\_\_



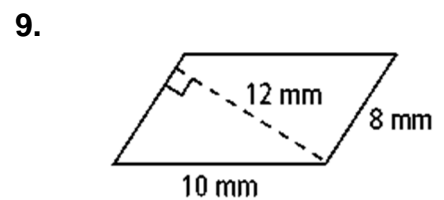
Perimeter \_\_\_\_\_

Area \_\_\_\_\_



perimeter \_\_\_\_\_

area \_\_\_\_\_

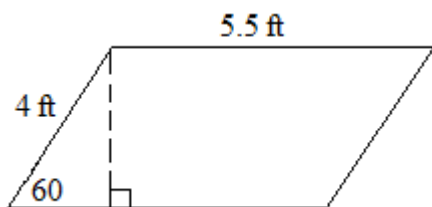


perimeter \_\_\_\_\_

area \_\_\_\_\_

For #10– 12, find the height and then find the area. Round to the nearest hundredth.

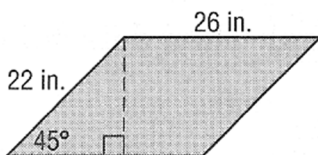
10.



height\_\_\_\_\_

area\_\_\_\_\_

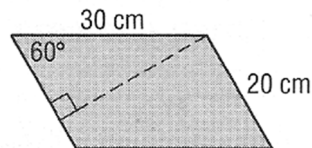
11.



height\_\_\_\_\_

area\_\_\_\_\_

12.



height\_\_\_\_\_

area\_\_\_\_\_

13. The area of a square is  $196 \text{ cm}^2$ . Find the measure of the side of the square.

side\_\_\_\_\_

14. The area of a rectangle is  $391 \text{ ft}^2$ . The base is 17 ft. Find the height.

height\_\_\_\_\_

15. The area of a parallelogram is  $287 \text{ in}^2$ . The height is 20.5 in. Find the base.

base\_\_\_\_\_

16. The area of a parallelogram is  $220.17 \text{ cm}^2$ . If the base is 17.9 cm, find the height.

height\_\_\_\_\_